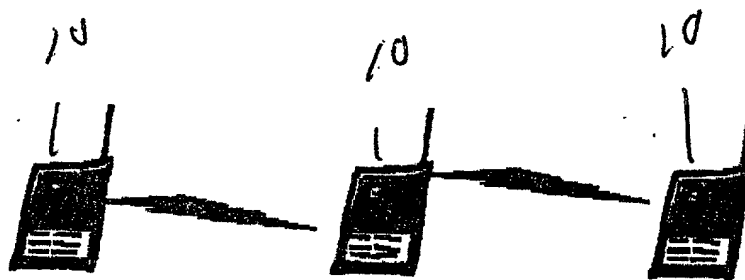


a) Direct communication



b) Indirect communication

Figure 1, Basic Ad Hoc communication

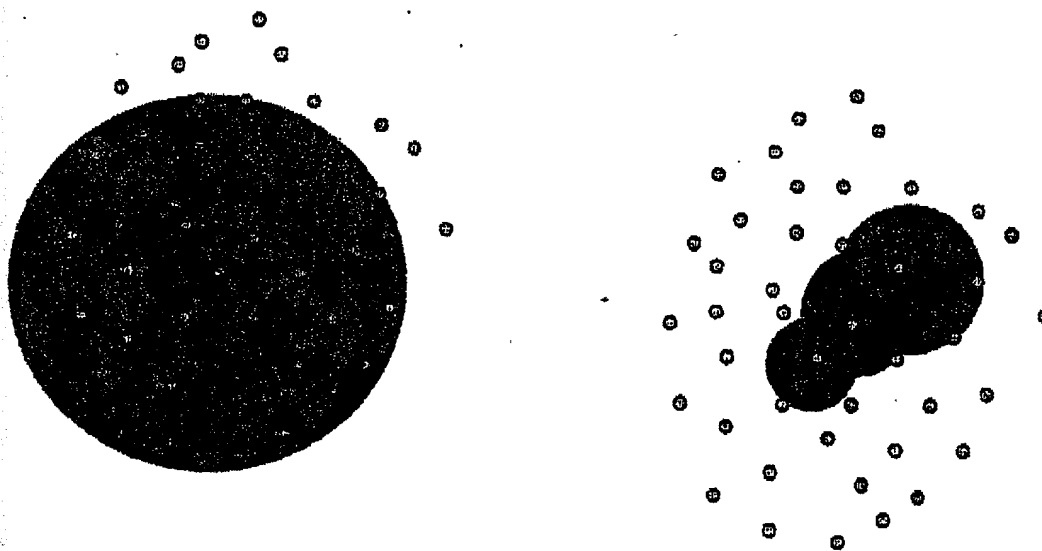


Figure 2, Example of least energy Routing

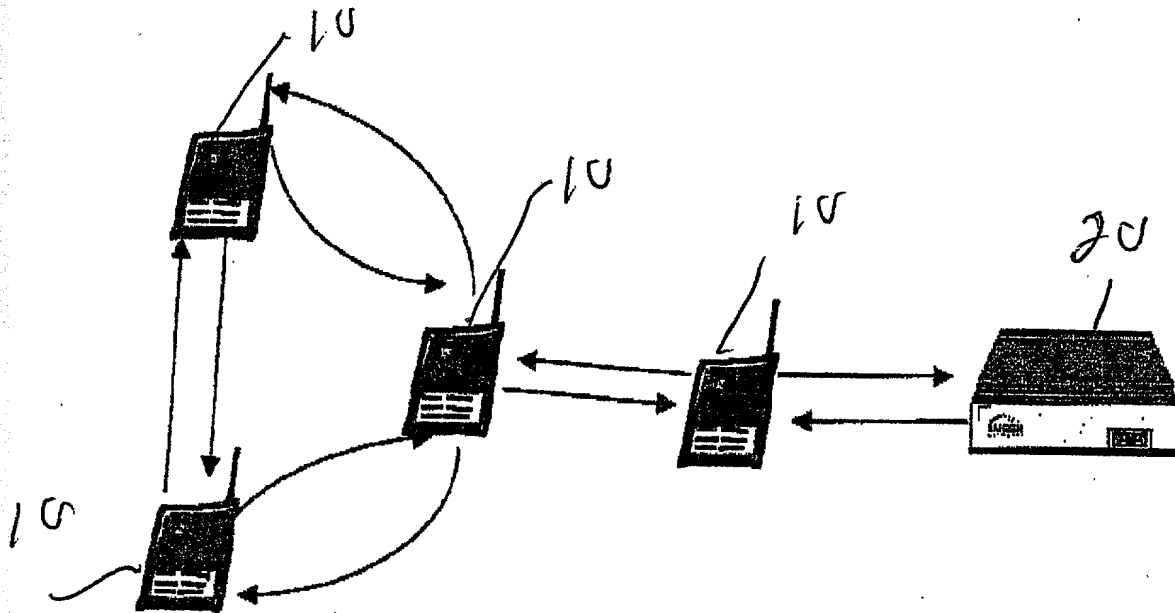


Figure 3: Exchange of routing tables

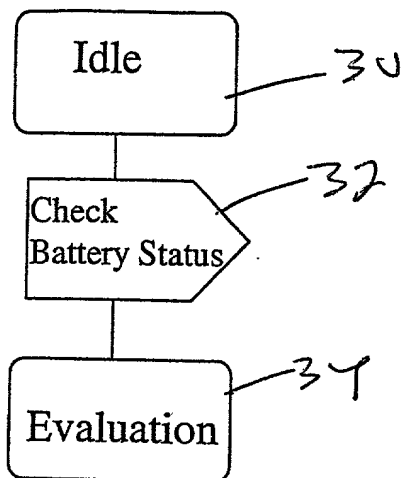


FIG. 4A

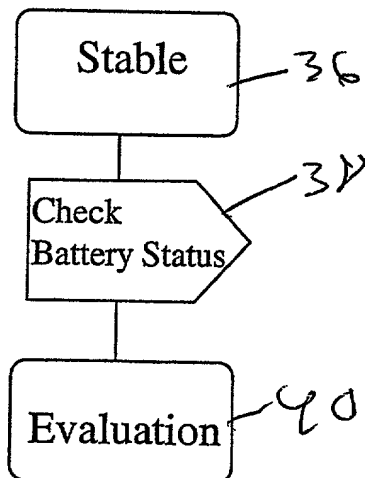


FIG. 4B

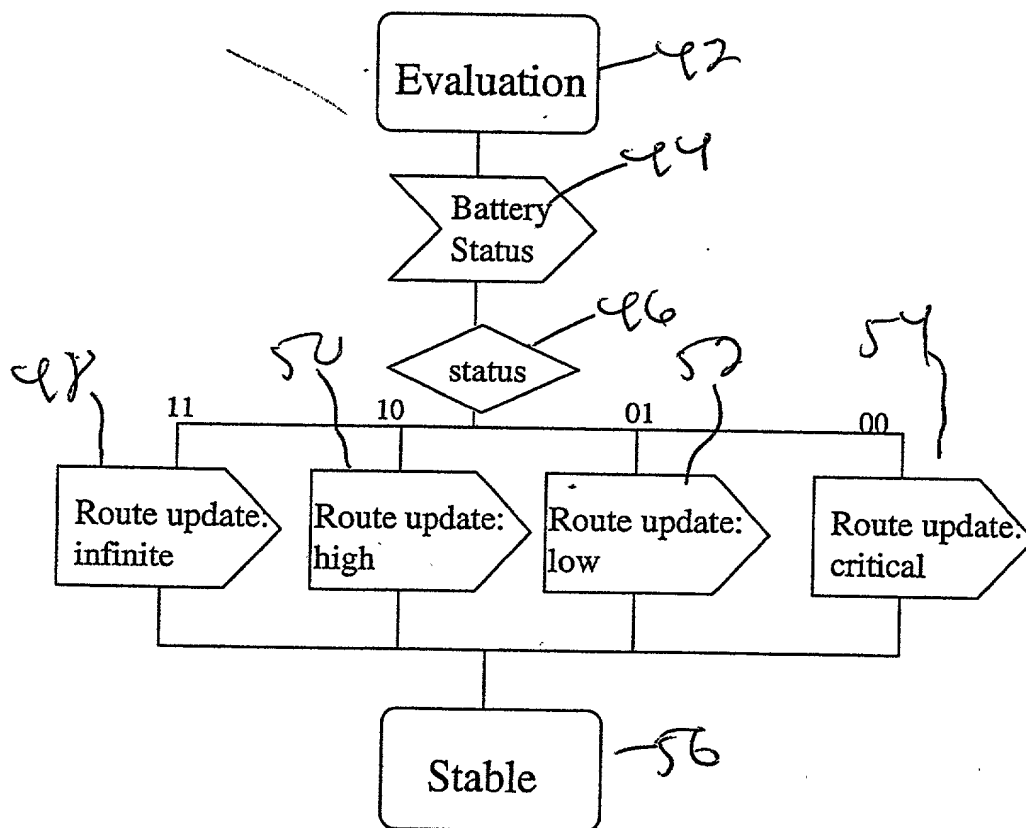


FIG. 5

FROM : MILTON S GERSTEIN

PHONE NO. : 773 3388467

Feb. 15 2001 02:49PM P5

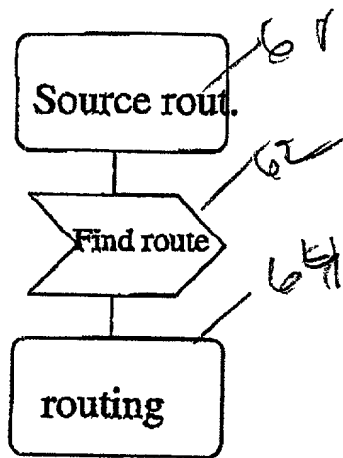


FIG. 6

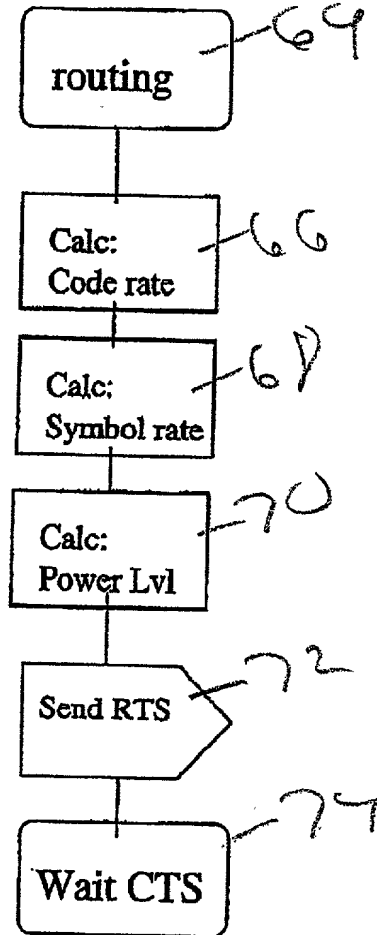


FIG. 7

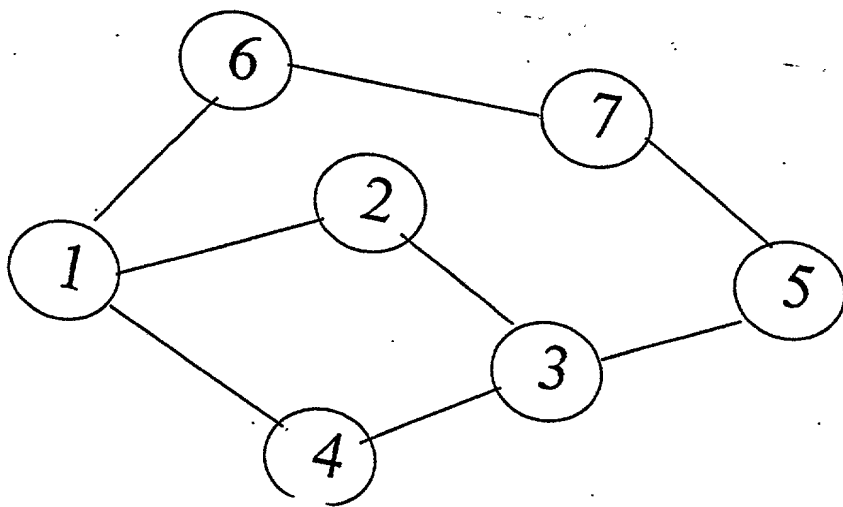


FIGURE 8